

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"5417370".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/02/27 13:35
S2	16	("1185717"   "2046412"   "3107056"   "3713584"   "4220284"   "4568024").PN. OR ("5417370").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:52
S3	56705	((ink adj jet) or inkjet) printer	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 13:56
S4	3442	S3 (printer adj head)	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 13:57
S5	600	S4 (gear or sprocket or wheel)	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 13:57
S6	137	S5 cam plate	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 14:06
S7	168	Schalk.in.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 14:06
S8	12	S7 Wesley	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 09:59
S9	11	("5559538"   "5841450"   "5867185"   "5886714"   "6000779"   "6070482"   "6132026"   "6155680"   "6172691"   "6328412"   "6561618").PN. OR ("6890055").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 14:14
S10	5	("4825231"   "5831644").PN. OR ("6561618").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 14:27
S11	1	("4347009").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/02/27 14:27
S12	13	("2919783"   "3587811"   "3670981"   "3761000"   "4133216").PN. OR ("4347009").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 14:27

## EAST Search History

S13	11	("3261217"   "3483782").PN. OR ("4133216").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 14:32
S14	2	("3261217").URPN.	USPAT	AND	ON	2007/02/27 14:34
S15	1	"5697603".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/02/27 14:44
S17	1	("4843903").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/02/27 15:12
S21	819	(74/354,384).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/02/27 15:29
S22	318	S21 shaft gear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/02/27 15:29
S23	215	S22 spring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/02/27 15:30
S24	4	("5094116"   "5365301"   "5752096").PN. OR ("6164844").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 08:15
S25	8168	(power adj transmission).ti.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 08:15
S26	1132	S25 cam	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 08:16
S27	859	S26 gear	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 08:16
S29	475	S27 (rotat\$4 with (plate or disc or disk or frame))	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 08:19
S30	363	S29 (slot or groove)	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 08:20

## EAST Search History

S31	11	("5559538"   "5841450"   "5867185"   "5886714"   "6000779"   "6070482"   "6132026"   "6155680"   "6172691"   "6328412"   "6561618").PN. OR ("6890055").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 08:24
S32	38	("4357619"   "4547786"   "5019004"   "5172138"   "5277140"   "5323722"   "5333561"   "5357859"   "5480132"   "5563636"   "5610640"   "5638099"   "5898445"   "5971521"   "5997128").PN. OR ("6172691").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 08:27
S33	13	("4371881"   "5097276"   "5455609"   "5467709"   "5579039").PN. OR ("5971521").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 08:33
S34	4	("4728979"   "5168295"   "5752096").PN. OR ("6215958").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 08:57
S36	2	((("5841450") or ("6070482"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/02/28 08:57
S37	16	("1185717"   "2046412"   "3107056"   "3713584"   "4220284"   "4568024").PN. OR ("5417370").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 09:30
S38	11941	(74/405,745,325,335,337.5,354,392,395,396,397,398,399,406,409,411,412R,413,414).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/02/28 09:31
S40	6767	S38 (gear or sprocket or wheel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/02/28 09:33
S41	2050	S40 engag\$3 disengag\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/02/28 09:34
S42	1471	S41 (plate or disc or disk or arm) (rotat\$4 or pivot\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/02/28 09:35

## EAST Search History

S43	1143	S42 (slot or groove or cam or cut or slit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/02/28 09:40
S44	956	S26 (plate or disc or disk or arm) (rotat\$4 or pivot\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/02/28 09:43
S45	3766	S40 (plate or disc or disk or arm) (rotat\$4 or pivot\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/02/28 09:42
S46	7	S44 printer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/02/28 09:46
S47	33062	printer gear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/02/28 09:46
S48	12107	S47 transmission	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/02/28 09:46
S49	9616	S48 (slot or groove or cam or cut or slit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/02/28 09:47
S50	1095	S49 (first adj position) (second adj position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/02/28 10:30
S51	1	("6666446").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/02/28 10:32
S52	9	("5421569"   "5709380"   "5769410"   "5882002"   "5921539"   "6024356").PN. OR ("6666446").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 10:33

## EAST Search History

S53	38	("4357619"   "4547786"   "5019004"   "5172138"   "5277140"   "5323722"   "5333561"   "5357859"   "5480132"   "5563636"   "5610640"   "5638099"   "5898445"   "5971521"   "5997128").PN. OR ("6172691").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 11:43
S54	21	("5455609"   "5517221"   "5559538"   "5563638").PN. OR ("5638099").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 11:50
S55	4	("4728979"   "5168295"   "5752096").PN. OR ("6215958").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 12:04
S56	1	("5752096").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/02/28 12:05
S57	9	("5421569"   "5709380"   "5769410"   "5882002"   "5921539"   "6024356").PN. OR ("6666446").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 15:07
S58	114	(Allan Olson).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/03/01 08:07
S59	18326	(hewlett packard).as.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 09:59
S60	2778	S59 inkjet	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 09:59
S61	102	S60 shaft cam gear	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 10:00
S62	26	("3724839"   "4236709"   "4463943"   "4934686"   "5120042"   "5462267"   "5472183"   "5485991"   "5527026"   "5624109"   "5669601"   "5678814"   "5709380"   "5720477"   "5775823"   "5868385"   "5931455"   "5988828"   "6168147").PN. OR ("6382619").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 10:21
S63	12	("4893152"   "5052676"   "5386983"   "5882004"   "5984297"   "6042103"   "6073923").PN. OR ("6257569").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 10:33

## EAST Search History

S65	49	(("20020102123") or ("5420621") or ("5426458") or ("5434607") or ("5448269") or ("5462371") or ("5538586") or ("5559538") or ("5563639") or ("5585826") or ("5592201") or ("5637166") or ("5638099") or ("5642143") or ("5646660") or ("5680162") or ("5685074") or ("5686949") or ("5694157") or ("5751323") or ("5755032") or ("5757406") or ("5767882") or ("5812157") or ("5847356") or ("5847722") or ("5867184") or ("5898288") or ("5898451") or ("5903295") or ("5917516") or ("5924198") or ("5975674") or ("5975677") or ("5984464") or ("5992967") or ("5997126") or ("5999761") or ("6000773") or ("6000779") or ("6027264") or ("6053607") or ("6059396") or ("6059396") or ("6102509") or ("6145980") or ("6227640") or ("6296343") or ("6299284") or ("6702493")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/01 17:34
S69	2646	(gear shaft plate cam).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/03/01 18:04
S70	191	S69 (engaged disengaged).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/03/01 18:05
S71	36	S70 (cam adj surface).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/03/01 18:07
S72	2	S71 (drive pinion idler).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2007/03/01 18:06
S73	23	("4502730"   "4660886"   "4762366"   "5156439"   "5522643").PN. OR ("5788330").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 18:13